

FAA (Southwest Region) Capital Planning Conference



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CIP and Environmental Issues

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CIP and Environmental Issues

➔ Objectives

- **Briefly discuss possible environmental actions.**
- **Review environmental timeframes as they relate to CIP development.**
- **Provide information on where to find environmental guidance and resources.**



CIP and Environmental Issues

FAA Environmental Actions/Determinations

- **Categorical Exclusion (CE)**
- **Environmental Assessment (EA)/Finding of No Significant Impact (FONSI)**
- **Environmental Impact Statement (EIS)/Record Of Decision (ROD)**



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CEs

- ➔ Listed in Chapter 3 of 1050.1E
- ➔ **Some require documentation**
 - **Minor expansions in previously undisturbed areas**
 - **Possible air quality or noise issues**
- ➔ **Many do not require documentation**
 - **Maintenance/rehab of existing facilities**



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EAs/FONSIs

→ Chapter 4 of 1050.1E

- **Not a CE type action.**
- **Normally a CE type action, but extraordinary circumstances apply (wetlands, cultural resources, air quality, noise, etc...).**
- **Not an EIS type action.**



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EISs/RODs

- Chapter 5 of 1050.1E
- Major Federal actions with significant environmental impacts
- Typical Airport EISs
 - New commercial service airport.
 - New air carrier runway.
 - Major runway extension with significant impacts.



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CIP Action Plan Guidelines

- ➔ **Does your CIP truly reflect your intentions/needs?**
- ➔ **What environmental action is likely; CE, EA, or EIS?**
- ➔ **Are your forecasted operations within 10% of the TAF?**
- ➔ **Is the FAA in agreement with your project's justification? (A good purpose and need statement is crucial to the environmental document.)**



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Typical Environmental Timeframes

- ➔ **CE:** Recommend beginning in the year prior to the proposed project. (1-60 days)
- ➔ **EA/FONSI:** Recommend beginning 1-2 years prior to the proposed project. (6-18 months)
- ➔ **EIS/ROD:** Recommend beginning 3 years prior to the proposed project. (2-3 years)



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Environmental Resources & Guidance

→ **FAA Order 1050.1E**

“Policies and Procedures for Considering Environmental Impacts”

→ **FAA Order 5050.4A**

“Airport Environmental Handbook” (to be updated in Dec. 04)

→ **ADO Program Manager and /or ADO Environmental Specialist**



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FAA Websites

➔ **Office of Environment and Energy**

<http://www.aee.faa.gov/aee-200/Environment.htm>

➔ **Airports**

<http://www.faa.gov/arp/index.cfm>

➔ **Airports Environmental Program**

<http://www.faa.gov/arp/environmental/>



CIP and Environmental Issues

Always Remember

**PRIOR PLANNING PREVENTS POOR
PERFORMANCE!**